

What is claimed is:

1. Apparatus for mounting a connector part of a connector for use in an underwater or severe environment to an installation, the apparatus being adapted to be secured at a radially inner region thereof to the connector part and at a radially outer region thereof to the installation, and the apparatus comprising a flexible portion extending in the circumferential direction for providing compliance between the connector part and the installation.
2. Apparatus as claimed in claim 1, comprising a plurality of radially adjacent components.
3. Apparatus as claimed in claim 2, wherein radially adjoining edges of radially adjacent components are profiled so as to prevent relative movement of the components in at least one axial direction.
4. Apparatus as claimed in claim 2, comprising a first, radially inner component to be secured to the connector part, and a second component located outwardly of the first component, one of the first and second components comprising said flexible portion.
5. Apparatus as claimed in claim 3, comprising a first, radially inner component to be secured to the connector part, and a second component located outwardly of the first component, one of the first and second components comprising said flexible portion.
6. Apparatus as claimed in claim 4, wherein the first component is substantially rigid and the second component comprises said flexible portion.

7. Apparatus as claimed in claim 5, wherein the first component is substantially rigid and the second component comprises said flexible portion.

5 8. Apparatus as claimed in claim 6, comprising a third, substantially rigid component located outwardly of the second component and to be secured to the installation.

10 9. Apparatus as claimed in claim 7, comprising a third, substantially rigid component located outwardly of the second component and to be secured to the installation.

15 10. Apparatus as claimed in claim 8, wherein apertures for receiving bolts are provided in the third component, whereby the third component can be bolted to the installation.

20 11. Apparatus as claimed in claim 8, wherein the first and third components have respective portions which overlap when viewed in the axial direction.

25 12. Apparatus as claimed in claim 10, wherein the first and third components have respective portions which overlap when viewed in the axial direction.

13. Apparatus as claimed in claim 6, wherein apertures for receiving bolts are provided in the second component, whereby the second component can be bolted to the installation.

30 35 14. Apparatus as claimed in claim 13, wherein a substantially rigid insert is provided in each of the apertures.

D 332275922 "D 4766137

15. Apparatus as claimed in claim 2, wherein at least two of the components have axially facing surfaces which are axially offset from each other.

5 16. Apparatus as claimed in claim 1, wherein the flexible portion is adapted to electrically isolate the connector part from the installation in use.

10 17. Apparatus as claimed in claim 12, wherein the flexible portion is adapted to electrically isolate the connector part from the installation in use.

15 18. Apparatus for mounting a connector part of a connector for use in an underwater or severe environment to an installation, the apparatus being adapted to be secured at a radially inner region thereof to the connector part and at a radially outer region thereof to the installation, and comprising an electrically insulating component extending in the circumferential direction and interposed radially between the inner and outer securing regions for electrically isolating the connector part from the installation.

20 25 19. Apparatus as claimed in claim 1, in combination with the connector part.

20 30 20. A connector for use in an underwater or severe environment, comprising a first connector part adapted to be mounted to an installation, and a second connector part adapted to be mated with the first connector part to establish a connection, in combination with mounting apparatus as claimed in claim 1 for mounting the first connector part to the installation.

DRAFTS 2005 EDITION